

[First Hit](#) [Previous Doc](#) [Next Doc](#) [Go to Doc#](#)**End of Result Set**☐ [Generate Collection](#) [Print](#)

L7: Entry 1 of 1

File: TDBD

Jun 1, 1994

TDB-ACC-NO: NB9406451

DISCLOSURE TITLE: Multimedia Audio on Demand

PUBLICATION-DATA:

IBM Technical Disclosure Bulletin, June 1994, US

VOLUME NUMBER: 37

ISSUE NUMBER: 6B

PAGE NUMBER: 451 - 460

PUBLICATION-DATE: June 1, 1994 (19940601)

CROSS REFERENCE: 0018-8689-37-6B-451

DISCLOSURE TEXT:

This document contains drawings, formulas, and/or symbols that will not appear on line. Request hardcopy from ITIRC for complete article. - This article describes a proposal for an audio server system which allows the distribution of music or other audible information to a token ring or ISDN attached front-end with sound representation capabilities. The audio server system has the following properties:

- o Allows one to get audio streams to Audio Client System (front-end) from a Host System (server)
- o Audio Client Systems are either attached via token ring or an ISDN network
- o Host Systems: ES/9000* with Workstation LAN File Services (WLFS)
- o Audio Client Systems: PS/2* with OS/2* Multimedia Presentation Manager (MMPM/2)
- o Either direct listening to stream of server (isochronous transmission) or partial storage in Audio Client System memory, hard disk
- o Audio streams: Digitized audio in CD quality like music (CD images), broadcast programs and shows, lectures etc.

SECURITY: Use, copying and distribution of this data is subject to the restrictions in the Agreement For IBM TDB Database and Related Computer Databases. Unpublished - all rights reserved under the Copyright Laws of the United States. Contains confidential commercial information of IBM exempt from FOIA disclosure per 5 U.S.C. 552(b)(4) and protected under the Trade Secrets Act, 18 U.S.C. 1905.

COPYRIGHT STATEMENT: The text of this article is Copyrighted (c) IBM Corporation 1994. All rights reserved.

[Previous Doc](#) [Next Doc](#) [Go to Doc#](#)